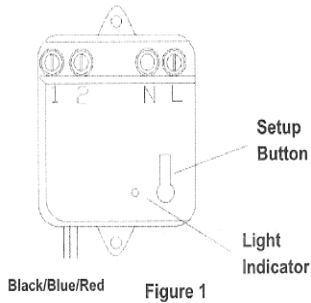


## Two-Load Lamp Micro Module (Any Panel/Require Neutral)



Black/Blue/Red Figure 1

### Technical Specifications

- Rating Voltage 230VAC  $\pm$  10%, 50Hz
- Lamp Load  $\leq$  400W in total
- Standby power consumption < 1W
- Operating Temperature -10 to 50degC

### Features

- Hide behind any wall switch panel.
- Require 'Neutral' wire connection but provides better signal reception capability.
- Can be used for incandescent and halogen lamp.
- Cannot be used with fluorescent or PLC lamps as these require neutral wire connection.
- Easy set-up and operate. Electronic setup for address codes.
- Built-in powerline 'noise filter' and high X10 signal sensitivity (25mV)
- Fully compatible to any X10 controllers.

### Set-Up

- Shut off the electrical power.
- Connects "L" to the incoming 'Live' wire and "1" and "2" to the two lamp circuits.
- Connects the red and black wires to the existing switches as shown in figure 2 below.

### Connection Figure

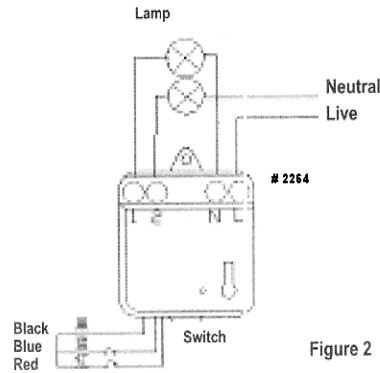


Figure 2

### Single Address Settings:

- Press and hold the setup button for 5 seconds & the light indicator will flicker once.
- Release the setup button and the light indicator and the load will remain 'On' to indicate that you are now in the 'program mode'.
- Use any X10 controller and transmit the X10 address to the micro module e.g. send "A2 ON".
- Both the lamp indicator and the Lamp will now turn OFF to indicate that the address has been set.
- The Micro Module will exit the 'program mode' if no action is taken after 8 seconds.

### Applications

- Use in conjunction with your favourite designer switches to retain switches uniformity throughout your house.
- Response to 'ON/OFF', 'All Lights ON/ All Units OFF' commands.
- Dimming controls possible with any X10 controllers. (Cannot be dimmed from the wall switch.)
- Only incandescent or halogen lamps are dimmable.

#### Notes:

**If only one lamp is used, please connect the black and red wires to the switch and '1' to the lamp.**

**Alternatively, you can also connect the black and blue wires to the switch and '2' to the lamp.**